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PATENT

REMARKS

I. STATUS OF THE CLAIMS

Claims 42-50 were pending. Applicants have canceled claim 49 without prejudice. Therefore, claims 42-48 and 50 are presented for examination.

Applicants have canceled claim 49 in order to expedite prosecution. Applicants maintain their position that the specification includes written support for the canceled claim.

Applicants also request entry of the amendments in the paper submitted August 7, 1997.

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.


If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at (415) 576-0200.

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Respectfully submitted,


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PATENTAPPENDIX 1 – PENDING CLAIMS

42. (Previously twice amended) A method for screening a compound to determine its ability to alter the amount of an $A\beta(x \geq 41)$ peptide in a fluid sample comprising:

measuring a first amount of one or more soluble $A\beta(x \geq 41)$ peptides in the fluid sample of a non-human animal model that exhibits cerebral deposition of $A\beta$;

administering the compound to the non-human animal model;

measuring a second amount of said one or more soluble $A\beta(x \geq 41)$ peptides in the fluid sample of the non-human animal model; and

comparing the first amount with the second amount,

the difference indicating whether the compound increases, decreases, or leaves unchanged the amount of soluble $A\beta(x \geq 41)$ in the fluid sample.

43. (Previously once amended) The method of claim 42 wherein the non-human animal model is a rodent model.

44. (Previously once amended) The method of claim 43 wherein the rodent model is a mouse model.

45. (Previously once amended) The method of claim 42 wherein the non-human animal model is a transgenic animal model having an expression cassette that drives expression of a sequence which encodes the Swedish mutation of an APP gene.

46. (Previously once amended) The method of claim 45 wherein the non-human animal model is a rodent model.

47. (Previously once amended) The method of claim 46 wherein the rodent model is a mouse model.

48. (As filed) The method of claim 42 wherein $A\beta(x \geq 41)$ is $A\beta(x-42)$.

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50. (New) The method of claim 42 wherein the fluid sample is cerebrospinal fluid.

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VI. AMENDMENTDocket No.: 15270-002120Date Due: ~~15~~ Send today!A. REPORTING OFFICE ACTION

☐ Reporting letter
☐ Copy of Office Action
☐ cc's

B. AMENDMENT OR PRELIMINARY AMENDMENT

☐ Postcard
☒ Transmittal letter (in triplicate) ✓
☐ Check or authorization to charge account
☐ Petition for Extension of Time: ☐ mo. (in triplicate)
☐ Fee or authorization to charge account
☒ Amendment (Response) ✓
☐ Exhibits: _____
☐ Response to Restriction Requirement
☐ No fee -- Send to: **Box Non-Fee Amendment**
☐ Final: \$ 1.116
☐ ☒ Consider Notice of Appeal! (Below)
☐ Send to: **Box AF**
☐ Expedited if within 2 months
☐ Petition under § 1.129 to withdraw final Communication
☐ Decl under § 1.131 of: _____
☐ Exhibits: _____
☐ Decl under § 1.132 of: _____
☐ Exhibits: _____
☐ Associate Power of Attorney
☐ Terminal Disclaimer
☐ Certificate under Rule 3.73(b)
☐ Petition under Rule 48 to delete inventors
☐ Other _____
☐ Exhibits: _____
☐ Do you need an IDS?
☐ Certificate of Mailing
☒ Certificate of Fax ✓
☐ File a continuation while case is still alive?

C. NOTICE OF APPEAL

☐ Notice of Appeal
☐ Cite rejected claims to be appealed
☐ Fee or authorization to charge account

D. REPORTING RESPONSE

☐ Reporting letter
☐ Copy of response
☐ cc's

ENTITY:

☐ Large
☐ Small